ATTORNEY DOCKET NO.: P-11708.00 Express Mail Label No.: EV 325 072 182 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UTILITY PATENT APPLICATION TRANSMITTAL

Printed Name

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER: JOACHIM HOSSICK-SCHOTT

TITLE: METHODS OF PRODUCING CARBON LAYERS ON TITANIUM METAL CERTIFICATE UNDER 37 CFR §1.10: I hereby certify that this Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, "EXPRESS No. EV 325 072 182 US, on this _

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450								
Sir:								
We are transmitting herewith the attached:								
X	Patent A	Application Transmittal						
X	Specific	cation: Total pages: 27 (including claims and abstract: Spec. 22 sheets; Claims 4 sheets; Abstract 1						
X	Drawings:							
		Total sheets: 5 ☐ formal ☐ informal						
	Combin	unexecuted copy from prior application Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b) Incorporation by Reference - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
X	Accomp	panying application parts: Notification of filing a Assignment of the Invention to Medtronic, Inc. Assignment cover sheet Information Disclosure Statement PTO Form 1449 Copies of IDS citations Preliminary Amendment A copy of the Petition or Conditional Petition for Extension of Time in the prior application. Return Postcard						
IF A CC	NIUNITA	G APPLICATION:						
		Continuation Divisional Continuation-in-part (CIP) of prior application No						
		Amend the specification by inserting before the first line the sentence: -This application is a application Serial No. , filed , now allowed						
Cancel in this application original claims of the prior application before calculating the (At least the original independent claim must be retained for filing purposes.)								
		The prior application is assigned of record to Medtronic, Inc.						
		The Power of Attorney in the prior application is to:						

 \boxtimes This application claims the benefit of U.S. Provisional Application Serial No. 60/514,372, filed October 23, 2003 and U.S. Provisional Application Serial No. 60/514,371, filed October 23, 2003.

X Address all future correspondence to: Paul H. McDowall, Reg. No. 34,873

Telephone: (763) 514-3351 Customer No. 27581

FEE CALCULATION	No. of Claims Filed	Claims Included in Base Fee		No. of Extra Claims	Rate	Fee
Total Claims	32	20	=	12	x 18	\$216.00
Independent Claims	2	3	=	0	x 86	\$0.00
Multiple Dependent Claims				0	+ 290	
Basic Filing Fee						\$770.00
					TOTAL	\$986.00

	Charge Deposit Account No.	13-2546 in the amount of	<u>\$</u>	for the filing fee.
--	----------------------------	--------------------------	-----------	---------------------

The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

Paul H. McDowall, Reg. No. 34,873 Telephone: (763) 514-3351

Customer No. 27581